



D. Hammer
#8/a
11-2-02

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q57601

Taizou ITOU, et al.

Appln. No.: 09/732,712

Group Art Unit: 1743

Confirmation No.: 2910

Examiner: Yelena G. GAKH

Filed: December 11, 2000

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For: METHOD FOR MEASURING WATER CONCENTRATION IN AMMONIA

AMENDMENT UNDER 37 C.F.R. § 1.111

Commissioner for Patents
Washington, D.C. 20231

Sir:

In response to the Office Action dated June 3, 2002, the period of response to which has been extended for two months by a concurrently-filed Petition for Extension of Time and attached fee, please amend the above-identified application as follows:

IN THE CLAIMS:

Please enter the following amended claims:

1. (Amended) A method for measuring a water concentration in ammonia, comprising:
- introducing a gaseous phase moiety of liquefied ammonia having a water concentration of 10 ppm or less as a reference gas into a multi-reflection long optical path cell,
 - measuring infrared absorption intensity at an infrared wave number at which infrared absorptions of ammonia and water do not overlap as background absorption,
 - introducing the ammonia as a sample at a constant flow rate into the cell,

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EXCESS CLAIM FEE PAYMENT LETTER

Commissioner for Patents
Washington, D.C. 20231

Sir:

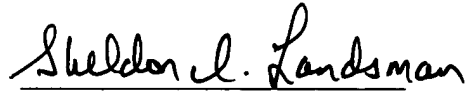
An Amendment Under 37 C.F.R. § 1.111 is attached hereto for concurrent filing in the above-identified application. The resulting excess claim fee has been calculated as shown below:

	After Amendment		Highest No. Previously Paid For					
All Claims	<u>24</u>	-	<u>23</u>	=	<u>1</u>	X	<u>\$18.00</u>	= <u>\$18.00</u>
Independent	<u>3</u>	-	<u>2</u>	=		X	<u>\$84.00</u>	= <u>\$0.00</u>
TOTAL								= <u>\$18.00</u>

A check for the statutory fee of \$18.00 is attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this letter is enclosed.

EXCESS CLAIM FEE PAYMENT LETTER
U.S. Appln. 09/732,712

Respectfully submitted,

A handwritten signature in cursive script that reads "Sheldon I. Landsman". The signature is written in dark ink and is positioned above the printed name and registration number.

Sheldon I. Landsman
Registration No. 25,430

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Date: November 4, 2002